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April 21, 2009

**VIA EFS WEB**

Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

**RE: Response to Office Action**  
**Application Number:** 10/650,559  
**First Named Inventor:** Jeffrey A. Angler, et al.  
**Attorney Docket No:** U2002-0057US01  
**Invention Title:** Group B Streptococcal Phage Lysin


Dear Commissioner:

The applicants hereby respond to the pending Office Action for this application.  
Attached herewith please find the following documents:

1. Cover Letter, including authorization to charge deposit account and certificate of EFS Web submission (2 pages);
2. Transmittal Sheet (1 page);
3. Response to Office Action (14 pages);
4. Substitute Drawing (2 pages).

Please do not hesitate to contact the undersigned by telephone at 205-521-8545 or by facsimile at 205-488-6545 if further action is required.

Sincerely,

  
Nicholas J. Landau, Ph.D.  
Registration No. 57120

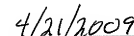
Enclosures

**AUTHORIZATION TO CHARGE  
DEPOSIT ACCOUNT**

No fees are believed to be due with the filing of this paper. If, after processing the enclosed items, any charges, fees, or sums due remain unpaid in connection with this correspondence, I hereby authorize the Director of the United States Patent and Trademark Office to charge all such remaining small entity fees, charges, and other sums due to Deposit Account Number 50-0954.



Nicholas J. Landau  
Attorney for Applicant  
Registration No. 57120



Date of Signature

**CERTIFICATE OF EFS WEB SUBMISSION**

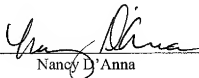
I hereby certify that the following items are enclosed:

1. Cover Letter, including authorization to charge deposit account and certificate of EFS Web submission (2 pages);
2. Transmittal Sheet (1 page);
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4. Substitute Drawing (2 pages).

**Total 4 Documents 19 pages**

and are being submitted via the EFS Web of the United States Patent & Trademark Office on  
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Nancy D'Anna

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

19

Application Number

10/650,559

Filing Date

08/28/2003

First Named Inventor

Jeffrey A. ENGLER

Art Unit

1645

Examiner Name

Brian GANGLE

Attorney Docket Number

U2002-0057US01

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Cover Letter
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Remarks	

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Bradley Arant Boult Cummings LLP		
Signature	<i>Nicholas J. Landau</i>		
Printed name	Nicholas J. Landau		
Date	04/21/09	Reg. No.	57120

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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